

09-16-04

AF/3727

Express Mail No. EV336670972US

RESPONSE UNDER 37 C.F.R. § 1.116

Corres. and Mail **EXPEDITED PROCEDURE – Art Unit 3727**

Attorney Docket No. 108298529US

Disclosure No. 99-1289.00/US

Ifw



BOX AF

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: GEORGE E. SMITH
APPLICATION No.: 09/644,371
FILED: AUGUST 23, 2000
FOR: **APPARATUS AND METHOD FOR
OBSERVING CHEMICAL SUBSTANCES**

EXAMINER: JOSEPH C. MEREK
ART UNIT: 3727
CONF. NO: 1295

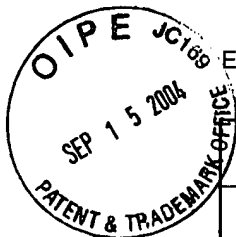
Response Under 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The present communication responds to the Office Action dated June 17, 2004, in the above-identified application.

The Claims are listed on page 2.



Express Mail No. EV336670972US

Attorney Docket No. 108298529US
Disclosure No. 99-1289.00/US**AMENDMENT TRANSMITTAL LETTER**Docket No.
108298529USApplication No.
09/644,371 - Conf. No. 1295Filing Date
August 23, 2000Examiner
Joseph C. MerekArt Unit
3727

Applicant(s): George E. Smith

Invention: APPARATUS AND METHOD FOR OBSERVING CHEMICAL SUBSTANCES

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	31	- 31 =	0	x	0.00
Independent Claims	3	- 3 =	0	x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0665
as described below.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.David T. Dutcher
Attorney Reg. No.: 51,638Dated: September 15, 2004PERKINS COIE LLP
P.O. Box 1247
Seattle, Washington 98111-1247
(206) 359-8000